## <u>Astract</u>

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A hip prosthesis has a neck, a trochanter, a link, and an 3 intramedullary rod. The intramedullary rod and the link are 4 formed as a sub-assembly connected together endwise by a 5 universal joint formed as a tubular extension. The link is 6 telescoped into the trochanter and the neck, successively. A 7 bolt is threaded into a threaded bore in one end of the link and 8 draws the intramedullary rod and link into the trochanter 9 resulting in an immovable press fit. 10